LEO DROZDOFF. Administrator

(775) 687-4670 Administration Facsimile 687-5856

Water Quality Planning Water Pollution Control Facsimile 687-4684

Mining Regulation & Reclamation Facsimile 684-5259

State of Nevada KENNY C. GUINN Governor

ALLEN BIAGGI, Director

Air Pollution Control Air Quality Planning Facsimile 687-6396

Waste Management Federal Facilities

Corrective Actions Facsimile 687-8335 NDEP.nv.gov

## DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

## DIVISION OF ENVIRONMENTAL PROTECTION

901 South Stewart Street, Suite 4001 Carson City, Nevada 89701 -5249

## **September 15, 2005**

## **Notice of Proposed Action**

The Administrator of the Division of Environmental Protection gives notice that an application for a new Water Pollution Control Permit for the Ruby Hill Mine Infiltration Project, a water management facility, has been properly filed with the Division of Environmental Protection in Carson City. The applicant for Water Pollution Control Permit NEV2005106 is:

Homestake Mining Company P.O. Box 676 Eureka, Nevada 89316

The facility is located on private land in Eureka County, within Sections 9 and 10, Township 19 North, Range 53 East, Mount Diablo Baseline and Meridian, approximately 2.5 miles northwest of the town of Eureka.

The project consists of a water management facility, designed and permitted to infiltrate, within the source hydrographic basin, a maximum 1,000 gallons of dewatering water per minute, which will be generated in association with mining of the Ruby Hill Mine East Archimedes Pit (NEV0096103). The facility is comprised of two (2) rapid infiltration basins, upgradient and downgradient water quality monitoring wells, infiltration mound elevation piezometers, and associated conveyance pipelines, control valves, and flow meters. Facilities are required to be designed, constructed, operated and closed without any discharge or release in excess of those standards established in regulation except for meteorological events which exceed the design storm event. The facility will be constructed in an existing borrow area of approximately 20 acres.

The Administrator is constrained to either issue the Water Pollution Control Permit or to deny the application. The Administrator has made the tentative decision to issue the permit.

This Notice is for electronic distribution

Persons wishing to comment upon the proposed Water Pollution Control Permit, to recommend terms and conditions for consideration of incorporation into the permit, or who request a public hearing pursuant to Nevada Administrative Code, NAC Chapter 445A, must submit their written comments, objections, or requests no later than 5:00 PM on 17 October 2005, (the 30<sup>th</sup> day following the date of publication of this notice) to:

Division of Environmental Protection Bureau of Mining Regulation and Reclamation 901 South Stewart Street, Suite 4001 Carson City, Nevada 89701-5249

All comments or objections received during the public notice period will be considered in the final determination regarding this Water Pollution Control Permit. If the Division determines written comments or requests indicate a significant degree of public interest in this matter, the Administrator shall schedule a public hearing in accordance with the requirements of NAC 445A.405.

The draft Water Pollution Control Permit and all application documents are on file at the Division and are available for public inspection and copying pursuant to NRS 445A.665. For more information, contact Miles Shaw on (775) 687-9409, toll free in Nevada (800) 992-0900, extension 4670, or visit our website at <a href="http://ndep.nv.gov.bmrr/bmrr01.html">http://ndep.nv.gov.bmrr/bmrr01.html</a>